

Date/Time Vert at 4:14:25 PM June 24, 2020
 Trigger Source Geo: 0.032 in/s
 Range Geo: 10.000 in/s
 Record Time 6.75 sec (Auto=3Sec) at 4096 sps
 Job Number: 1

Serial Number BA13448 V 10.72-8.17 BlastMate III
 Battery Level 6.1 Volts
 Unit Calibration January 27, 2020 by Instantel
 File Name O448IILJ.S10

Notes
 Location:Dirt Dump On top bench
 Client:Storedahls Mountain Top
 User:Shelby Spahr
 General:Bench 1

Extended Notes

Microphone Linear Weighting
 PSPL 130.5 dB(L) at 0.442 sec
 ZC Freq 4.1 Hz
 Channel Test Passed (Freq = 20.1 Hz Amp = 536 mv)

	Tran	Vert	Long	
PPV	0.480	1.050	0.645	in/s
ZC Freq	27.3	47	25.3	Hz
Time (Rel. to Trig)	0.093	0.223	1.757	sec
Peak Acceleration	0.265	1.061	0.371	g
Peak Displacement	0.005	0.004	0.006	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.6	7.6	7.4	Hz
Overswing Ratio	4.1	3.6	3.8	

Peak Vector Sum 1.108 in/s at 0.223 sec

Post Event Notes
 Coupling Used: Loose Gravel
 Seismograph Coordinates: N 45.85996 W 122.45189

